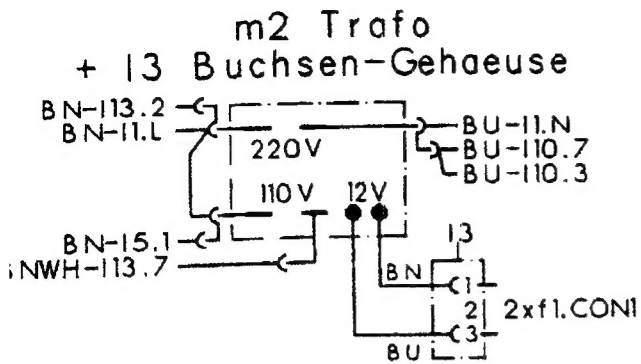


SCHALTBILD

SIEMENS

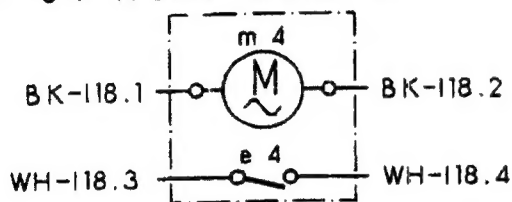
**KSUU 90
(KS90U00/01 FD6912)**



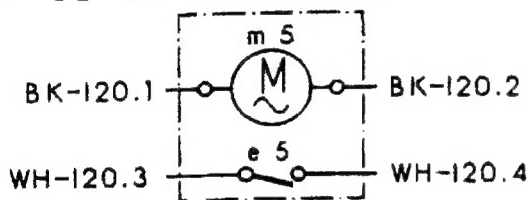
m3 Ventilator-Motor innen



m4 Motor Klappenregler 0°C
+ e4 Reed-Schalter



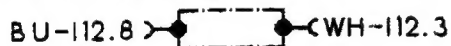
m5 Motor Klappenregler 5°C
+ e5 Reed-Schalter



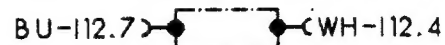
6 Ventilator-Motor Masch.-Raum



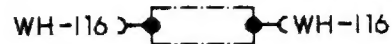
r1 Heizung-Verdampfer



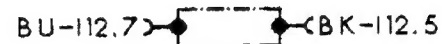
r2 Heizung-Tauwasserwanne



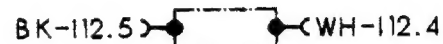
r3 Heizung-Ablaufrohr



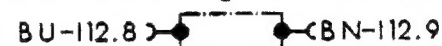
r4 Heizung-Vent.-Halt.



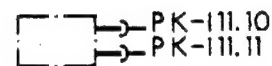
r5 Heizung-Ablaufstutzen



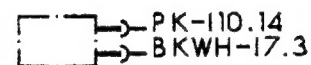
r6 Heizung-Deckenkanal



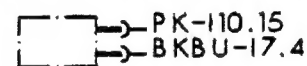
r7 NTC-Fuehler 18°C



r8 NTC-Fuehler 0°C



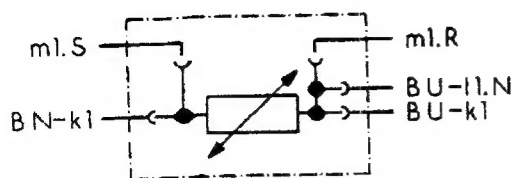
r9 NTC-Fuehler 5°C



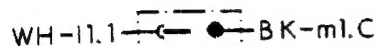
Farbe	Kurzzeichen nach DIN/ IEC 757
schwarz	BK
braun	BN
rot	RD
orange	OG
gelb	YE
gruen	GN
blau	BU
violett	VT
grau	GY
weiss	WH
rosa	PK
gold	GD
fluoris	TQ
silber	SR

Ausgabe: 06 / 89	G5/1.92
Anschlussplan	1 709 911 494

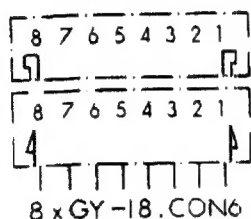
d1 PTC-Relais



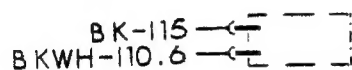
e1 Schutzschalter



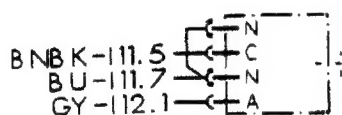
e2 Bedien-Elektronik
+ 19 Buchsen-Gehaeuse



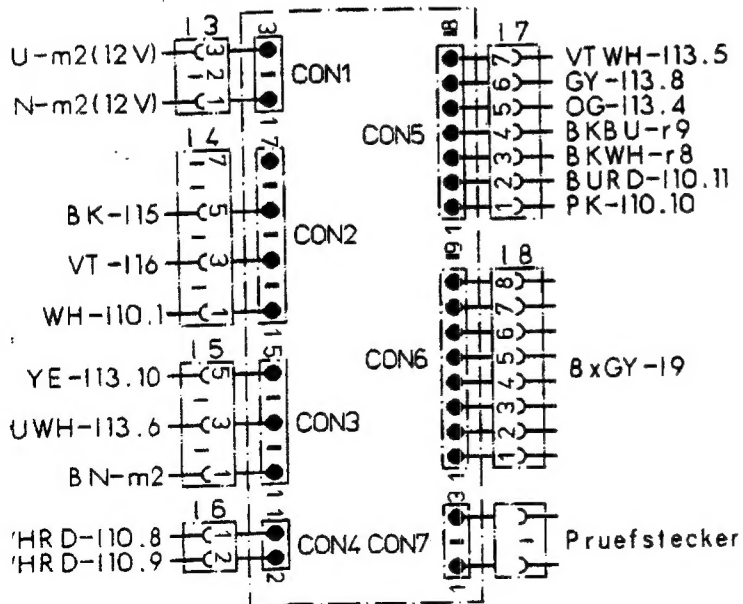
e3 Schalter Ventilator



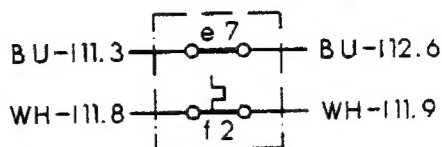
e6 Umschalter Vent.+Licht



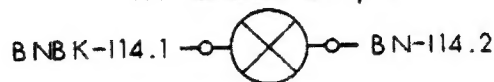
f1 Regelelektronik



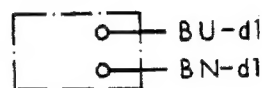
f2 Temp.-Waechter
+ e7 Sicherung



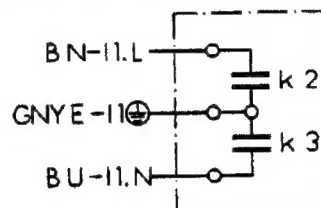
h1 Gluehlampe



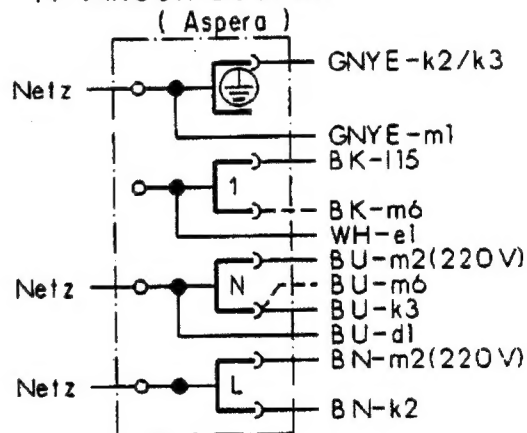
k1 Betriebskondensator



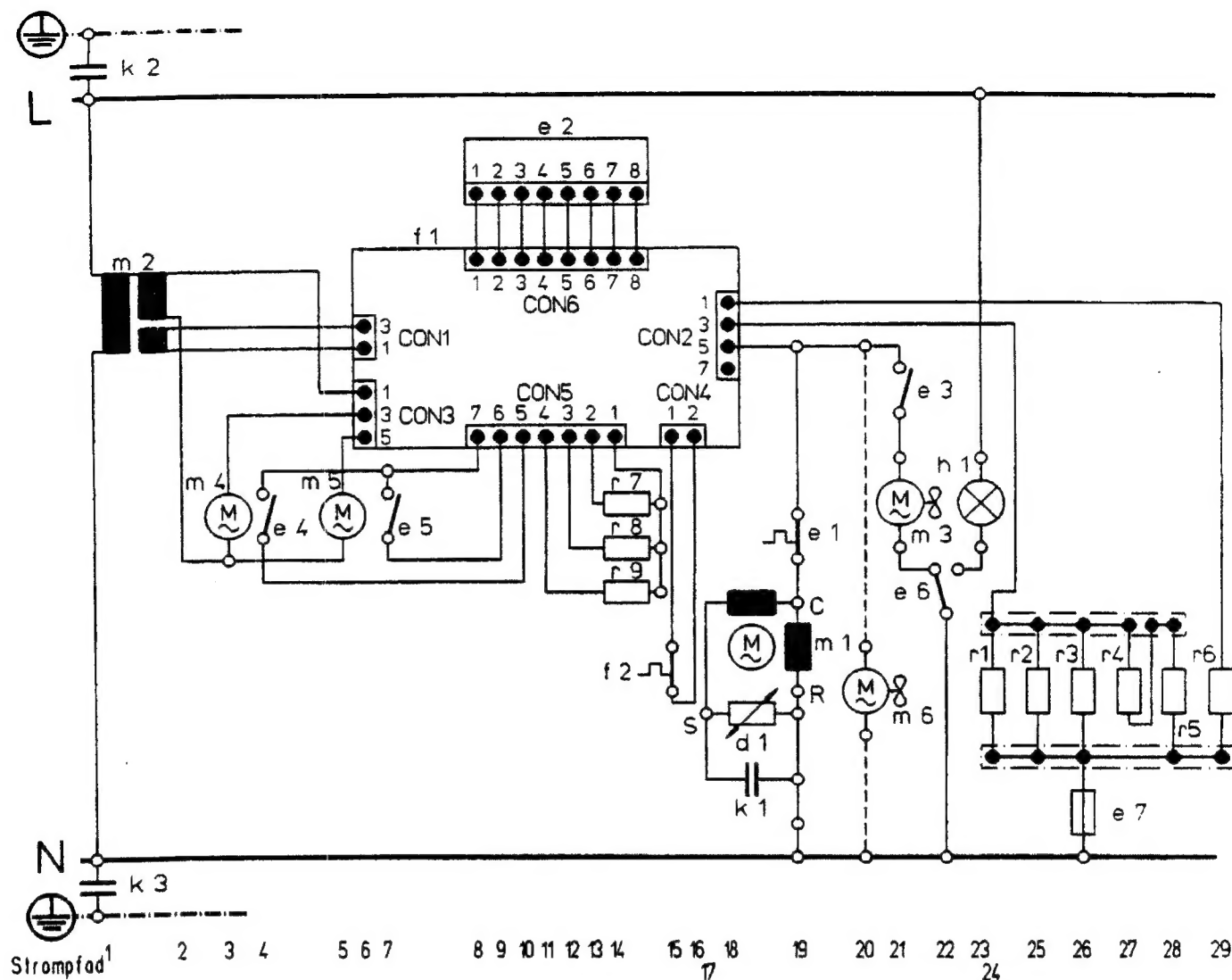
k2 Entstoer-Kondensator
+ k3 Entstoer-Kondensator



l1 Anschlusssteil



Farbe	Kurzzeichen nach DIN/ IEC 757
schwarz	BK
braun	BN
rot	RD
orange	OG
gelb	YE
gruen	GN
blau	BU
violett	VT
grau	GY
weiss	WH
rosa	PK
gold	GD
luerkis	TO
silber	SR



d1 = PTC-Relais
 e1 = Schutzschalter
 e2 = Bedienelektronik
 e3 = Schalter Ventilator
 e4 = Schalter Klappenregler 0°C
 e5 = Schalter Klappenregler 5°C
 e6 = Umschalter Vent.-Licht
 e7 = Sicherung
 f1 = Regelelektronik
 f2 = Temperatur-Waechter
 h1 = Gluehlampe
 k1 = Betriebskondensator
 k2 = Entstoerkondensator
 k3 = Entstoerkondensator
 l1 = Verdichter-Anschluss
 l2 = Tragschiene
 l3 = Buchsen-Gehaeuse z. CON1
 l4 = Buchsen-Gehaeuse z. CON2
 l5 = Buchsen-Gehaeuse z. CON3
 l6 = Buchsen-Gehaeuse z. CON4
 l7 = Buchsen-Gehaeuse z. CON5
 l8 = Buchsen-Gehaeuse z. CON6
 l9 = Buchsen-Gehaeuse z. Bedien.-Elektr.
 l10 = Stecker-Gehaeuse 15-polig
 l11 = Buchsen-Gehaeuse 15-polig
 l12 = Stecker-Leiste

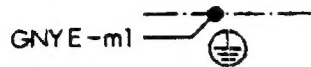
Strompfad

17 - 19 l13 = Stecker-Gehaeuse 12-polig
 19 l14 = Buchsen-Gehaeuse 12-polig
 8 - 14 l15 = Steck-Gehaeuse 1-polig
 21 l16 = Steck-Gehaeuse 2-polig
 4 l17 = Buchsen-Gehaeuse 4-pol.) Klapp.-regl. 0°C
 7 l18 = Stecker-Gehaeuse 4-pol.) Klapp.-regl. 5°C
 22 l19 = Buchsen-Gehaeuse 4-pol.) Klapp.-regl. 5°C
 26 l20 = Stecker-Gehaeuse 4-pol.) Klapp.-regl. 5°C
 6 - 18 m1 = Verdichter
 17 m2 = Trafo
 23 m3 = Ventilatormotor innen
 17 / 19 m4 = Klappenregler 0°C
 1 m5 = Klappenregler 5°C
 1 m6 = Ventilatormotor-Masch.Raum
 r1 = Heiz.-Verdampfer
 r2 = Heiz.-Taufwasserwanne
 r3 = Heiz.-Ablaufrohr
 r4 = Heiz.-Ventilatorhalter
 r5 = Heiz.-Ablaufstutzen
 r6 = Heiz.-Deckenkanal
 r7 = NTC-Fuehler 18°C
 r8 = NTC-Fuehler 0°C
 r9 = NTC-Fuehler 5°C

Strompfad

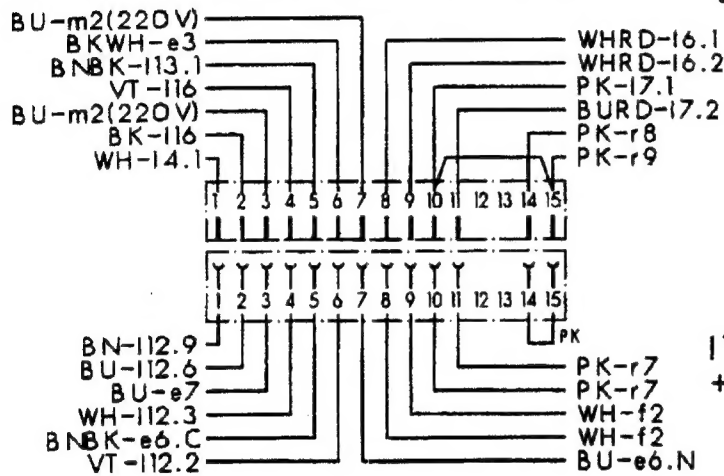
17 / 19
 1 / 2
 21
 3
 5
 20
 24
 25
 26
 27
 28
 29
 13 / 15
 12 / 15
 11 / 15

12 Tragschiene

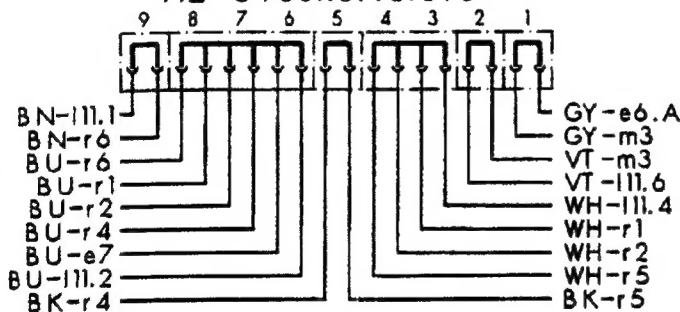


- 14 Buchsen-Geh. fuer CON2
- 15 Buchsen-Geh. fuer CON3
- 16 Buchsen-Geh. fuer CON4
- 17 Buchsen-Geh. fuer CON5
- 18 Buchsen-Geh. fuer CON6
- 19 Buchsen-Geh. fuer Bedien-Elektronik

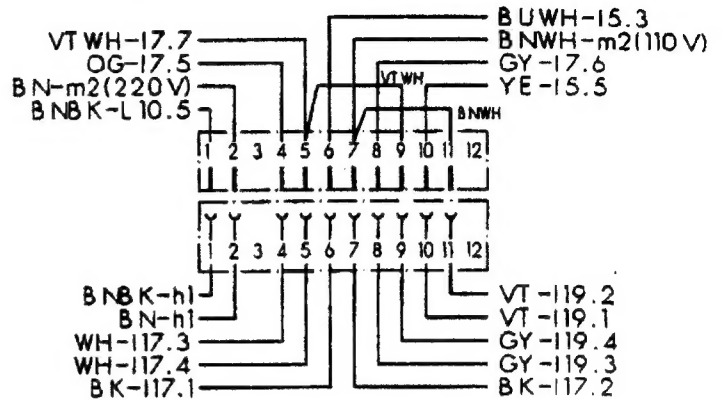
110 Stecker-Gehaeuse + 111 Buchsen-Gehaeuse



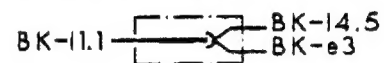
112 Steckerleiste



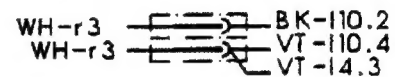
113 Stecker-Gehaeuse + 114 Buchsen-Gehaeuse



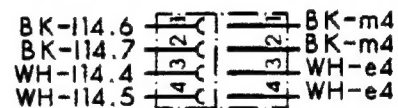
115 Steckgehaeuse



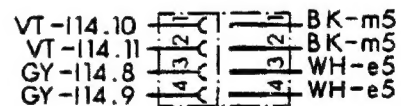
116 Steckgehaeuse



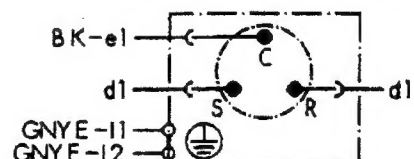
117 Buchsen-Gehaeuse + 118 Stecker-Gehaeuse



119 Buchsen-Gehaeuse + 120 Stecker-Gehaeuse



m1 Verdichter-Motor



Farbe	Kurzzeichen nach DIN/IEC 757
schwarz	BK
braun	BN
rot	RD
orange	OG
gelb	YE
gruen	GN
blau	BU
violett	VT
grau	GY
weiss	WH
rosa	PK
gold	GD
tuerkis	TO
silber	SR